

L Number	Hits	S arch Text	DB	Tim stamp
14	513	fucoidan or fucoidin	USPAT; US-PGPUB; DERWENT	2003/03/20 10:41
18	12	(fucoidan or fuc idin) same (cyt kin or allergy or allergic or "nitrogen monoxide" or "nitrous oxide" or "dinitrogen monoxide")	USPAT; US-PGPUB; DERWENT	2003/03/20 10:46



Product Number: 47865

Product Name: Fucoidan from Fucus vesiculosus

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[Ask A Scientist](#)**Synonyms:** Fucoidin**MDL number:** MFCD00131109**CAS Number:** 9072-19-9**MDL Number:** MFCD00131109**Assay:** 9-10% as sulfur**Literature References:**

1. R.M. Williams, R. Jones, *FEBS Lett.* 270, 168 (1990)

Comments:

BioChemika, 9-10% as sulfur
polysaccharide, consists predominantly of sulfated L-fucose
Probe of polysaccharide binding to proacrosin
by a modification of the procedure of W.A.P. Black et al., *J.Sci.Food.Agr.* 3, 122 (1952)

Extended specifications

Water	≤15%
Na	7-8%

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